UCRL-JC-119667 Abs

ABSTRACT - INMM ANNUAL MEETING 1995

INTELLIGENT SELF-CONFIGURING CLIENT-SERVER ANALYSIS SOFTWARE FOR HIGH-RESOLUTION X AND GAMMA-RAY SPECTROMETRY

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The Safeguards Technology Program at the Lawrence Livermore National Laboratory is developing isotopic analysis software that is constructed to be adaptable to a wide variety of applications and requirements. The MGA++ project will develop an analysis capability based on an architecture consisting of a set of tools that can be configured by an executive to perform a specific task. The software will check the results or progress of an analysis and change assumptions and methodology as required to arrive at an optimum analysis. The software is intended to address analysis needs that arise from material control and accountability, treaty verification, complex reconfiguration and environmental clean-up applications.

This work was performed under support by the DOE Office of Safeguards and Security.

POSTER PRESENTATION

Topic : Materials Control and Accounting - Measurements and Instrumentation

Work performed under the auspices of the U.S. Department of Energy by the Lawrence Livermore National Laboratory under Contract W-7405-Eng-48.